Mountain Weather Forecast

Peak District National Park

Forecast valid from 06:00 on Monday 20 Jun 2022 until 23:59 on Tuesday 21 Jun 2022

Forecast Issued on Monday 20 Jun 2022 at 00:45

Confidence: High for a settled and largely dry period, moderate for cloud amounts.

Headline for Monday 20 Jun 2022: A fine day with sunshine and feeling warmer than Sunday.

Mountain weather hazards on Monday 20 Jun 2022

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** No Likelihood	**Poor visibility** No Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** High Likelihood

Weather and chance of precipitation at 600m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Sunny	Sunny	Sunny	Sunny	Sunny	Clear night
Precipitation probability					
00%	00%	00%	00%	00%	00%

Forecast for Monday 20 Jun 2022

Weather: Fine with some thin fair weather cloud and plenty of sunshine, perhaps periodically hazy under high cloud by the afternoon. Warmer than Sunday.

Chance of cloud-free hill tops above 600m: 100%.

Low cloud and visibility: Hazy in the morning, generally improving to good.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
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Met Office Mountain Weather Forecast

Forecast for Monday 20 Jun 2022

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	14/18 NE	10/14 N	7/11 N	9/13 NW	10/14 W	9/13 W	10/14 SW
300	6/9 N	7/10 N	7/10 NW	7/11 NW	9/14 W	5/9 SW	6/8 SW
Valley	4/10 N	5/10 N	5/9 NW	7/12 NW	8/14 NW	4/10 NW	2/7 SW

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	7/3	9/6	12/11	14/12	14/12	11/9	10/7
300	9/8	12/10	15/14	17/16	16/15	13/12	11/10
Valley	10/10	14/13	17/16	19/17	17/16	13/12	9/9
Freezing Level*	1600m	1700m	1800m	1800m	1800m	1900m	2100m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Given plenty of sunshine UV levels will be high so suitable protection is advised. Feeling rather chilly across summits with brisker winds.

Recent rainfall: measured at Cat & Fiddle: altitude 511m

Recorded at	Last 24 hours:	Last 48 hours:	Last 72 hours:
02:00 on Sun 19 Jun 2022	2.2mm	2.2mm	2.2mm

Forecast for Tuesday 21 Jun 2022

Weather: A chance of mist affecting some valleys at first, soon clearing to fine conditions with plenty of sunshine, possibly hazy under high cloud. Light winds. Feeling rather warm by the afternoon.

Maximum wind: West or Northwest with gusts 10-15mph across summits.

Chance of cloud-free hill tops above 600m: 95% most of the day.

Low cloud and visibility: Hazy at times, otherwise good.

Temperature: **Valleys:** Plus 10 degrees Celsius reaching Plus 23 degrees Celsius by afternoon.
At 600m: Plus 11 degrees Celsius reaching Plus 18 degrees Celsius by afternoon.
Freezing level: Well above the summit.

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